


Immunohistochemistry and synaptic puncta analysis

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 An abbreviated version of this protocol was published in eLIFE in Dec 2014

Astrocytes refine cortical connectivity at dendritic spines

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Detailed protocol

The immunocytochemistry/immunohistochemistry with synaptic puncta analysis is outlined in detail in our previously published work in JoVe, freely available via PMC at <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3159596/>.

How to cite: (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Risher, C. and Eroglu, C. (2021). Immunohistochemistry and synaptic puncta analysis. Bio-protocol Preprint. bio-protocol.org/prep1030.
2. Risher, W. C., Patel, S., Kim, I. H., Uezu, A., Bhagat, S., Wilton, D. K., Pilaz, L., Singh Alvarado, J., Calhan, O. Y., Silver, D. L., Stevens, B., Calakos, N., Soderling, S. H. and Eroglu, C. (2014). Astrocytes refine cortical connectivity at dendritic spines. eLIFE. DOI: [10.7554/eLife.04047](https://doi.org/10.7554/eLife.04047)

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